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DIALOG(R)File 351:Derwent WPI
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012767486 **Image available**
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Postal franking system operable at remote sites under centralized computer control

Patent Assignee: FRANCOTYP-POSTALIA & CO AG (FRAN-N)

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Number of Countries: 025 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 944027	A2	19990922	EP 99250071	A	19990309	199949 B
DE 19812903	A1	19990923	DE 1012903	A	19980318	199949

Priority Applications (No Type Date): DE 1012903 A 19980318

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 944027	A2	G	10	G07B-017/00	

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI

DE 19812903 A1 G07B-017/02

Abstract (Basic): *EP 944027* A2

NOVELTY - A programmed computer (11) captures stored addresses or commits new addresses to temporary storage. It communicates dispatch instruction data to the data center, comprising sender identification and recipient address. A second computer (21) acknowledges the request, checking address validity against stored data (23). The first computer is returned address validation (if appropriate), correct postage, and signature data, using address data in the central data bank (Automatic address correction is provided for). The return from the central databank is processed. Where appropriate, a valid franking mark is printed on the item to be posted.

USE - A comprehensive franking and postal verification system.

ADVANTAGE - The system is concerned with formal correctness in key aspects of postal dispatch. It ensures that a user at a possibly remote business outpost shall be authorized. A check is made that addresses are both correct and approved. The postage is calculated accordingly. New addresses can be detected and registered. Invalid or unapproved addresses can be detected and franking withheld.

DESCRIPTION OF DRAWING(S) - The schematic diagram shows the system connected through the internet.

programmed computer (11)

second computer (21)

stored data (23)

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Title Terms: POSTAL; FRANKING; SYSTEM; OPERATE; REMOTE; SITE; COMPUTER; CONTROL

Derwent Class: T01; T05

International Patent Class (Main): G07B-017/00; G07B-017/02

File Segment: EPI

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16apr01 17:09:09 User212749 Session D5891.2

Sub account: S850:37631-PCT SAH

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